

FIG. 1

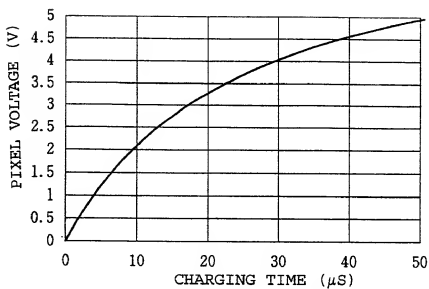


FIG. 2

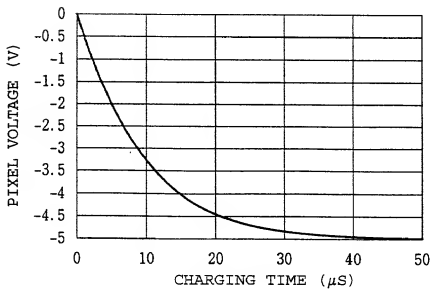


FIG. 3

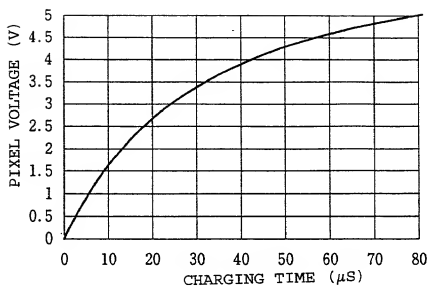


FIG. 4

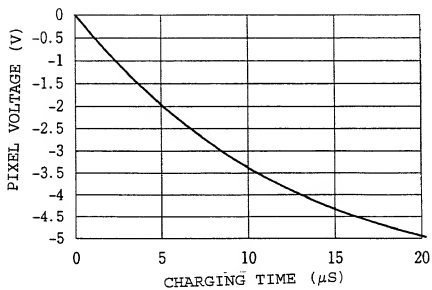


FIG. 5

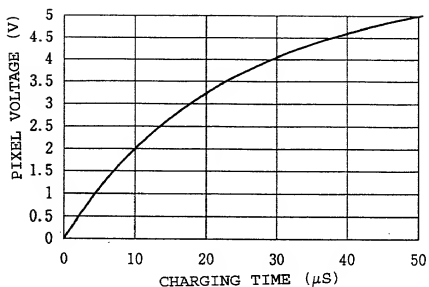


FIG. 6

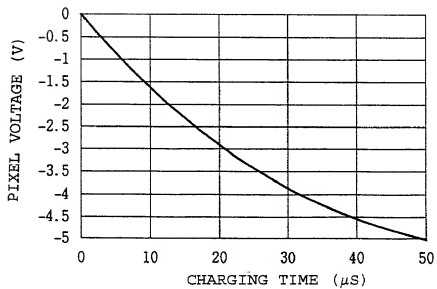


FIG. 7

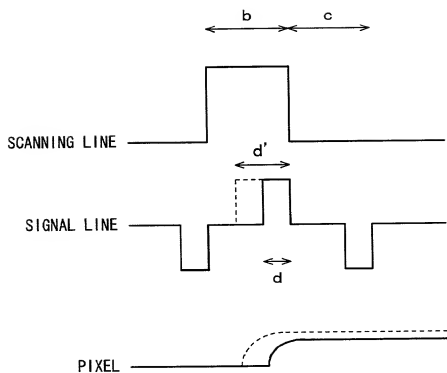


FIG. 8

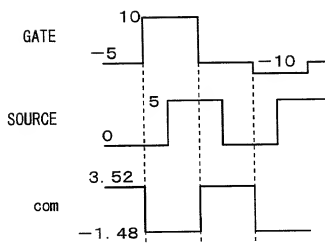


FIG. 9

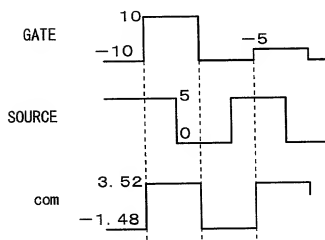


FIG. 10

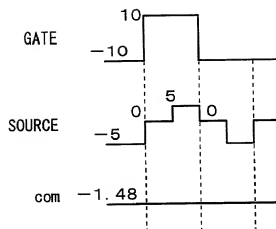


FIG. 11

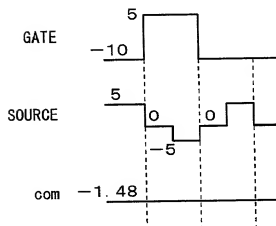


FIG. 12

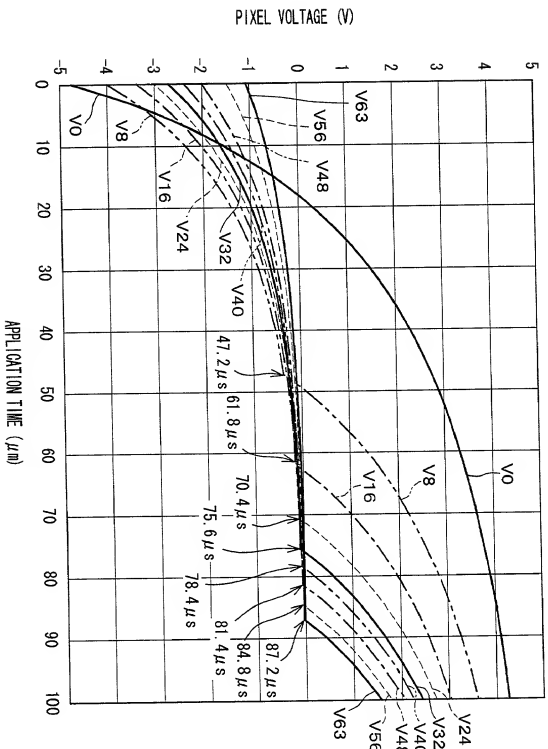


FIG. 13

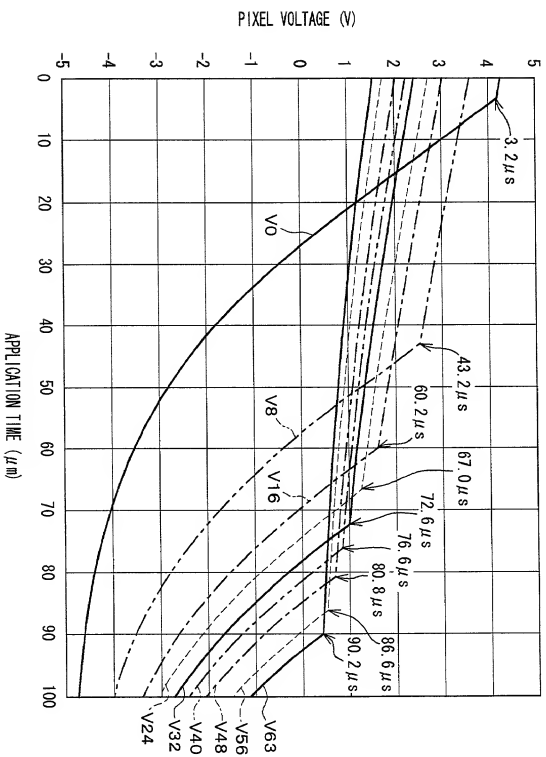


FIG. 14

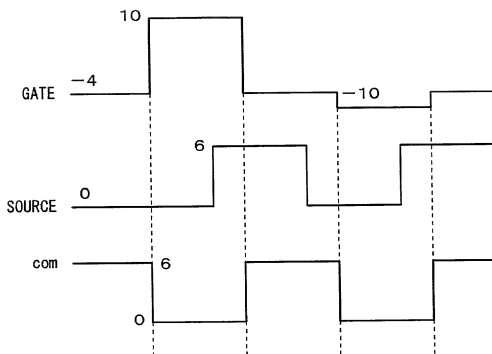


FIG. 15

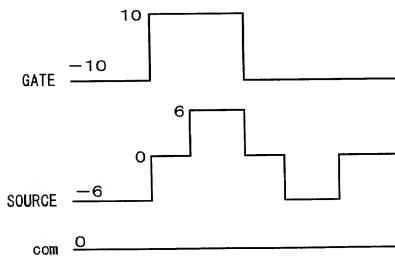


FIG. 16

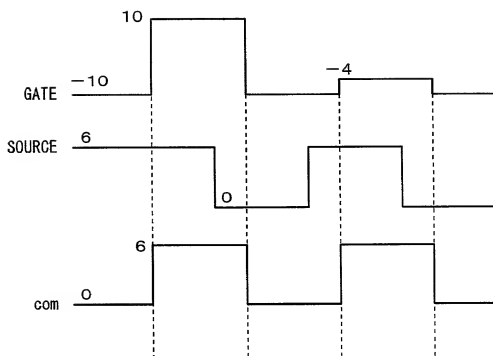


FIG. 17

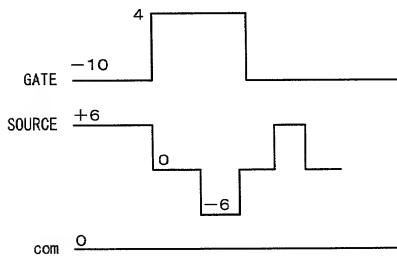


FIG. 18

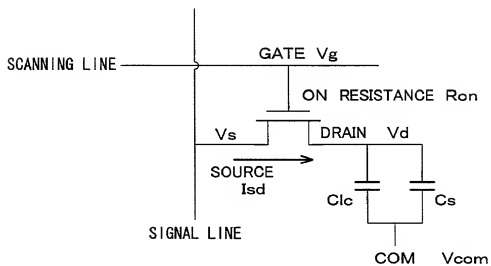


FIG. 19

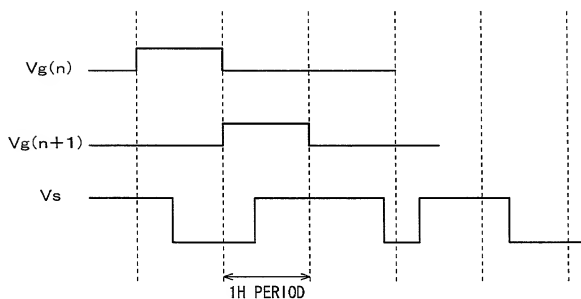


FIG. 20

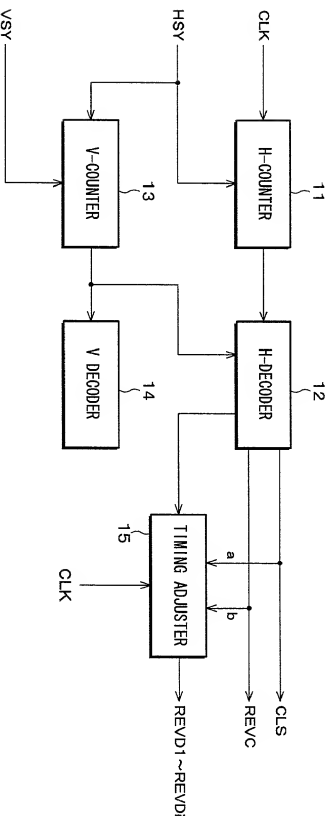


FIG. 21

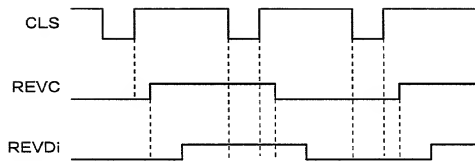


FIG. 22

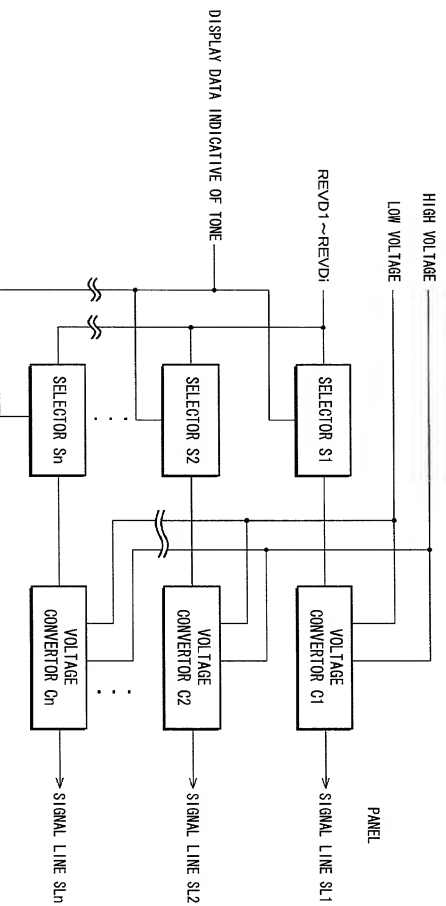


FIG. 23

| REFERENCE VOLTAGE | UTILIZE CHARGING | UTILIZE DISCHARGING |
|----------------------|------------------------|------------------------|
| | SIGNAL OUTPUT | SIGNAL OUTPUT |
| low | low \rightarrow high | high \rightarrow low |
| high | high \rightarrow low | low \rightarrow high |

FIG. 24

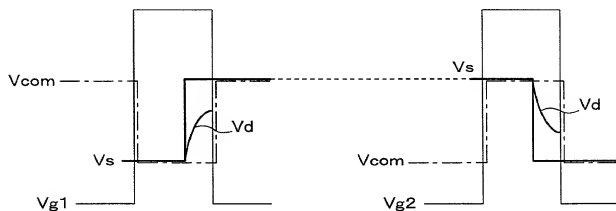
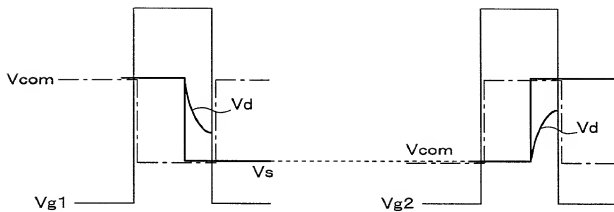


FIG. 25



F I G. 2 6

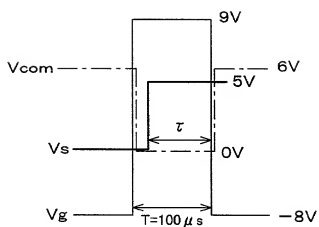


FIG. 27

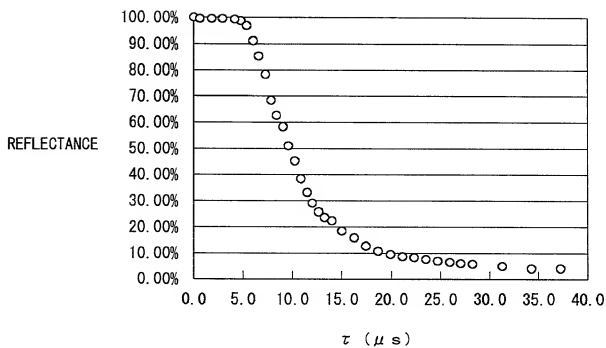


FIG. 28

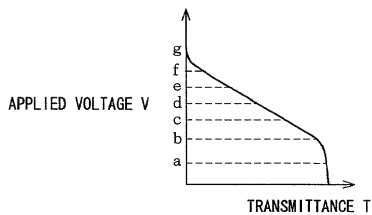


FIG. 29

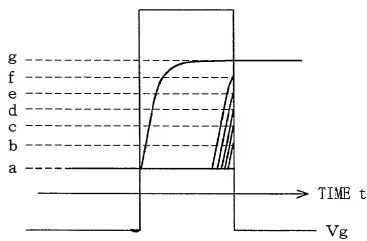


FIG. 30

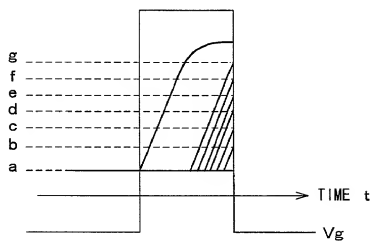


FIG. 31

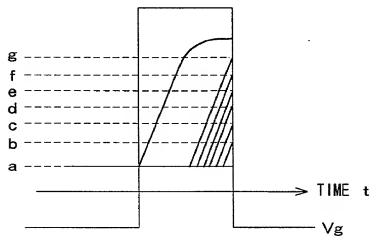


FIG. 32

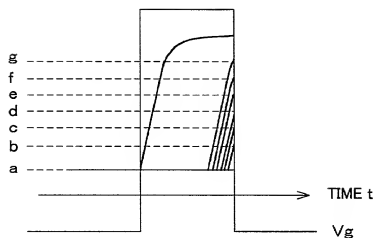


FIG. 33

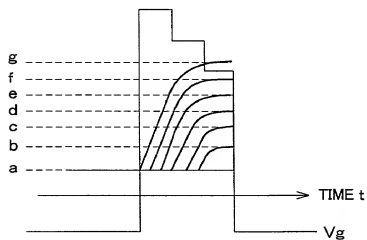


FIG. 34 (a)

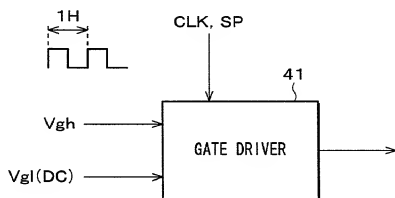


FIG. 34 (b)

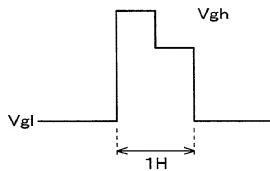


FIG. 35 (a)

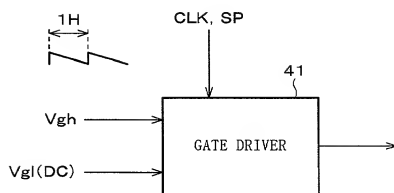


FIG. 35 (b)

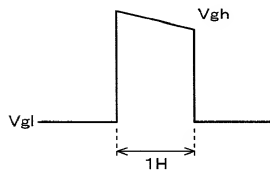


FIG. 36

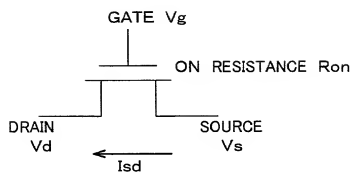


FIG. 37

POSITIVE POLARITY

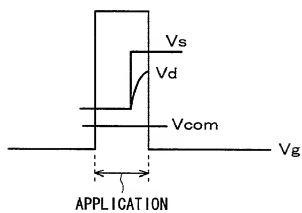


FIG. 38

NEGATIVE POLARITY

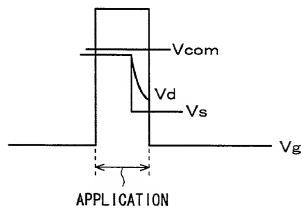


FIG. 39

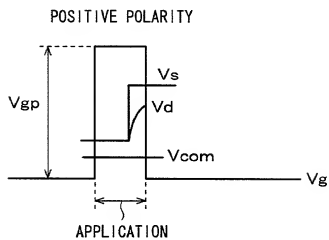


FIG. 40

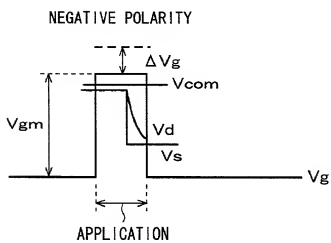


FIG. 41

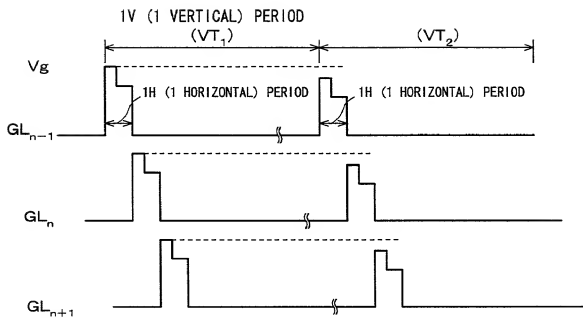


FIG. 42 (a)

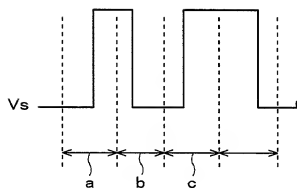


FIG. 42 (b)

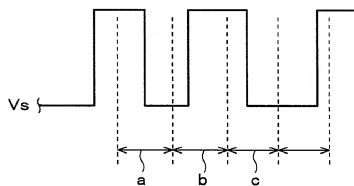


FIG. 43 (a)

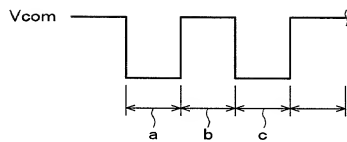
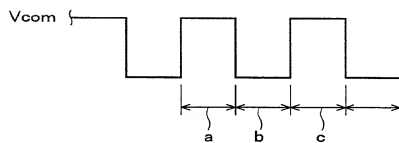


FIG. 43 (b)



F I G. 4 4

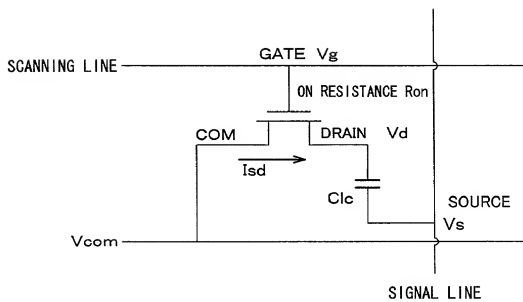


FIG. 46 (a)

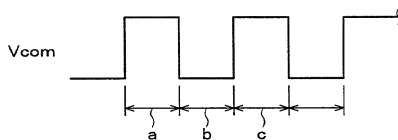
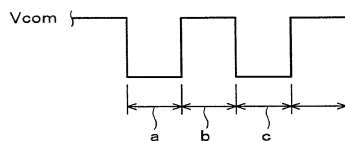
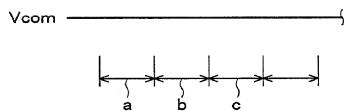


FIG. 46 (b)



F I G. 47 (a)



F I G. 47 (b)

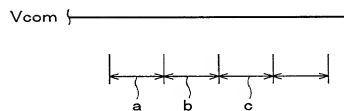
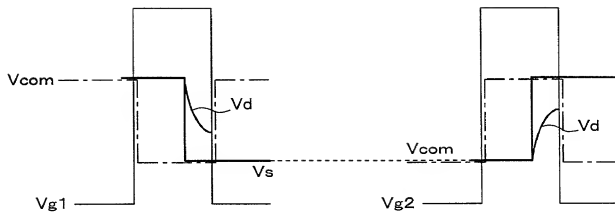


FIG. 48



F I G. 4 9

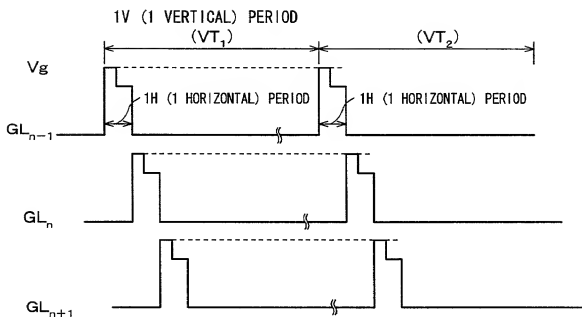


FIG. 50

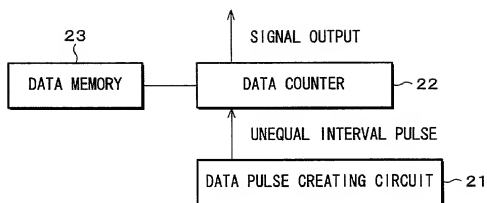


FIG. 51

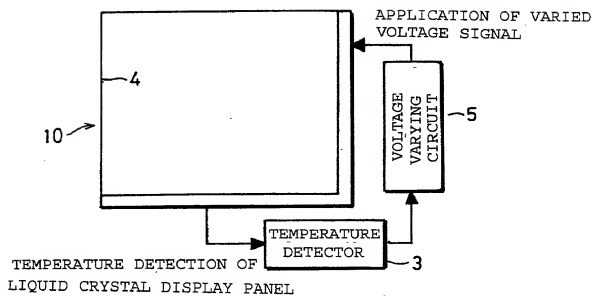


FIG. 52

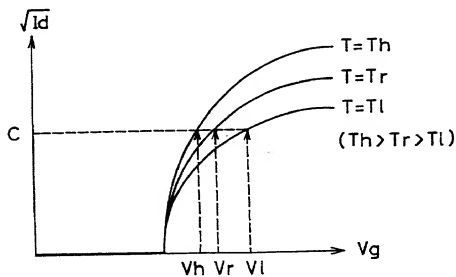


FIG. 53(a)

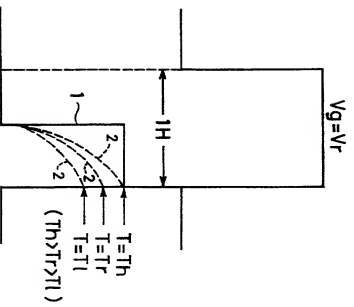
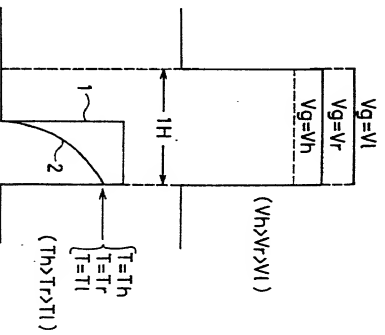


FIG. 53(b)



BOOK REVIEW

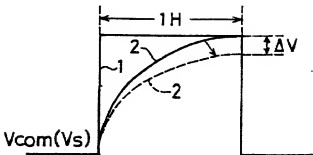


FIG. 54(b)

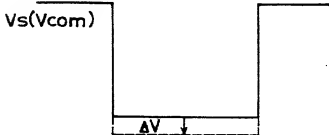


FIG. 54(c)

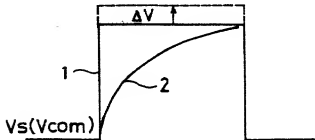


FIG. 55

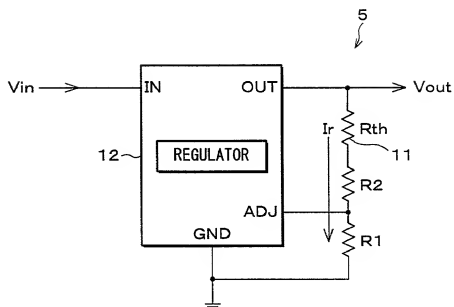


FIG. 56

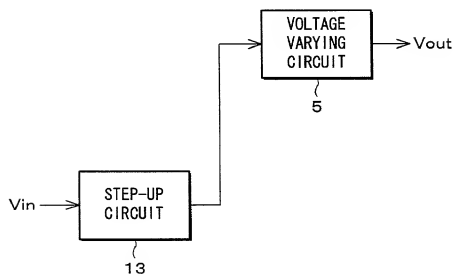


FIG. 57

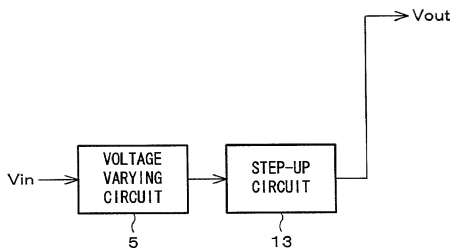
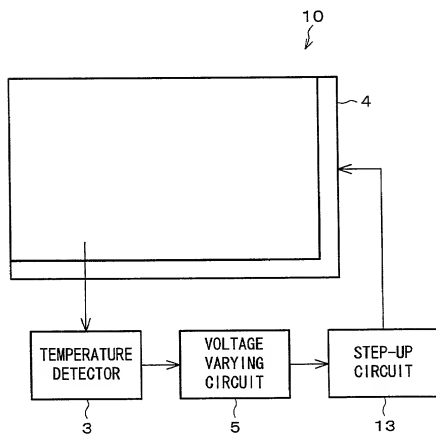
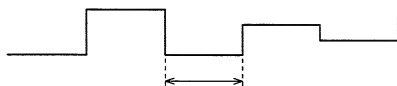


FIG. 58

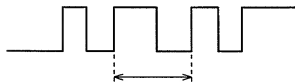


F I G. 5 9



1H (1 HORIZONTAL) PERIOD

F I G. 6 0



1H (1 HORIZONTAL) PERIOD

FIG. 61

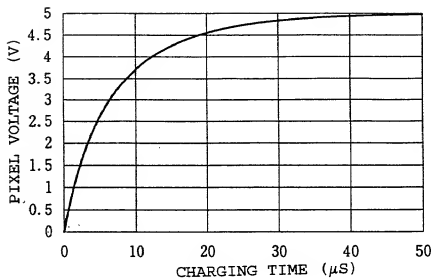


FIG. 62

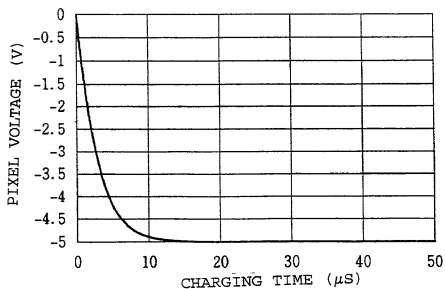


FIG. 65

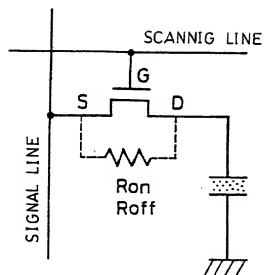


FIG. 66

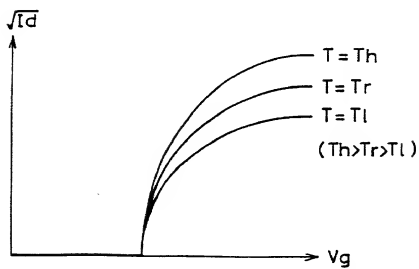


FIG. 67(a)

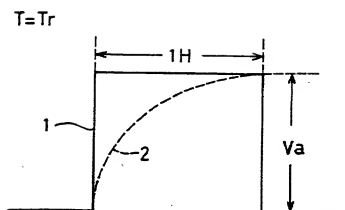


FIG. 67(b)

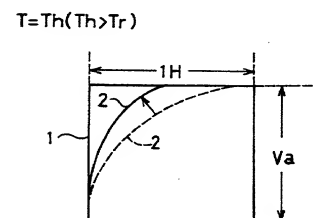


FIG. 68(a)

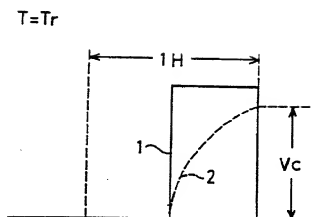


FIG. 68(b)

$T = T_h (T_h > T_r)$

